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PTO/SB/08A (09-06)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

2

**Complete if Known**

Application Number	10/783,175
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<b>Filing Date</b>	February 19, 2004
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<b>First Named Inventor</b>	Mark S. Wallace
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Art Unit	2611
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Examiner Name	Young Tai Tse
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Attorney Docket Number	040159
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

/Young Tse/

Date  
Considered

01/21/2007

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/783,175
				Filing Date	February 19, 2004
				First Named Inventor	Mark S. Wallace
				Art Unit	2611
				Examiner Name	Young Toi Tse
Sheet	2	of	2	Attorney Docket Number	04159

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
YT	4	BRUHL et al., "Investigation of Front-end Requirements for MIMO-Systems Using Dowlink pre-Distortion," The Institution of Electrical Engineers, European Personal Mobile Communications Conference, London, Great Britain, pp. 472-476 (2003) XP-002330243		
	5	BOURDOUX et al., "Non-reciprocal transceivers in OFDM/SDMA systems: Impact and Mitigation," IEEE Radio and Wireless conference, pp. 183-186 (2003) XP-010656728		
	6	BEM et al., "Smart antennas for mobile communications systems," International Conference on Microwaves, Radar and Wireless communications, Institute of Telecommunications and Acoustics, Wroclaw University of Technology, vol. 2, pp. 120-130 (2000) XP-01010537479		
	7	LIU et al., "OFDM-MIMO WLAN AP Front-end Gain and Phase Mismatch Calibration," IEEE Radio and Wireless Conference, pp. 151-154 (2004) XP-002330244		
YT	8	JUNGNIKEL et al., "A MIMO system with reciprocal transceivers for the time-division duplex mode," Antennas and Propagation Society Symposium, IEEE, vol. 2, pp.1267-1270 (2004) XP-010721570		

Examiner Signature	/Young Tse/	Date Considered	01/21/2007
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